



MICHAEL HAYNES PLC
STRATEGIC INTELLECTUAL PROPERTY PROTECTION

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OFFICIAL

FACSIMILE COVER SHEET

TO: Examiner Patel

FAX: 703-872-9306

PHONE: 703-305-4893

NUMBER OF PAGES INCLUDING COVER: 17

DATE: 21 July 2004

**SUBJECT: US Patent Application Serial No. 09/732,574
Attorney Docket No. 1999P08535US06 (1009-043)**

MESSAGE: Please find attached a copy of each of the following, filed 21 May 2004:

- Certificate of Express Mailing (1 sheet)**
- Postcard date stamped by the USPTO (1 sheet)**
- Express Mail Receipt dated (1 sheet)**
- PTO/SB/30 Request for Continued Examination (RCE) Transmittal (1 sheet)**
- PTO/SB/17 Fee Transmittal Form dated (1 sheet)**
- Preliminary Amendment dated (8 sheets)**
- Declaration Under 37 C.F.R. § 1.132 by Dr. Ronald D. Williams (3 sheets)**

Please call 434-972-9988 if any pages were not received or are illegible. Thank you.

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CERTIFICATE OF EXPRESS MAILING

Express Mail Mailing Label Number ER 942775899 US

Date of Deposit 21 May 2004

Pursuant to 37 C.F.R. § 1.10, I certify that I am personally depositing the following paper(s) or fee(s) with the "Express Mail Post Office to Addressee" service of the United States Postal Service on the above date in a sealed envelope (a) having the above-numbered Express Mail label and sufficient postage affixed, and (b) addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450

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PTO/SB/30 Request for Continued Examination (RCE) Transmittal (1 sheet)

PTO/SB/17 Fee Transmittal Form (1 sheet)

PTO-2038 Credit Card Payment Form (1 sheet)

Preliminary Amendment (8 sheets)

Declaration Under 37 C.F.R. § 1.132 (3 sheets)

Serial No. 09/732,574
Application Filing Date: 8 December 2000
Document Submission Date: 21 May 2004

Docket: 1999P07535US06 (1009-043)
Inventor: BOGGS et al.

21 May 2004
Date

Eden Brown
Name of Person Making Deposit

Eden Brown
Signature of Person Making Deposit

The stamp of the United States Patent and Trademark Office hereon acknowledges receipt of the following documents:

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Serial No. 09/732,574 Docket: 1999P07535US06 (1009-043)
Application Filing Date: 8 December 2000 Inventor: BOGGS et al.
Document Submission Date: 21 May 2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 1190.00**Complete if Known**

| | |
|----------------------|---------------------------|
| Application Number | 09/732,574 |
| Filing Date | 8 December 2000 |
| First Named Inventor | Mark Steven Boggs |
| Examiner Name | Niketa I. Patel |
| Art Unit | 2182 |
| Attorney Docket No. | 1999P07535US06 (1009-043) |

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number: 50-2504

Deposit Account Name: Michael N. Haynes

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

| 1. BASIC FILING FEE | | | |
|-------------------------------|-------------------------------|------------------------|----------|
| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
| 1001 770 | 2001 385 | Utility filing fee | |
| 1002 340 | 2002 170 | Design filing fee | |
| 1003 530 | 2003 285 | Plant filing fee | |
| 1004 770 | 2004 385 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: -20** = X = Fee Paid

Independent Claims: -3** = X = Fee Paid

Multiple Dependent: = Fee Paid

| Large Entity | | Small Entity | | | |
|--------------------------|---------------|---------------|---------------|--|----------|
| Fee Code (\$) | Fee Code (\$) | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
| 1202 18 | 2202 9 | 1201 88 | 2201 43 | Claims in excess of 20 | |
| 1203 290 | 2203 145 | 1204 88 | 2204 43 | Independent claims in excess of 3 | |
| | | | | Multiple dependent claim, if not paid | |
| | | | | ** Reissue independent claims over original patent | |
| 1205 18 | 2205 9 | | | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) (\$) | | | | | |

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | | Small Entity | | | |
|---------------|---------------|---------------|---------------|--|----------|
| Fee Code (\$) | Fee Code (\$) | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
| 1051 130 | 2051 65 | 1052 50 | 2052 25 | Surcharge - late filing fee or oath | |
| 1053 130 | 2053 130 | 1812 2,520 | 2053 130 | Surcharge - late provisional filing fee or cover sheet | |
| 1812 2,520 | 2053 130 | 1804 920* | 2053 130 | Non-English specification | |
| 1804 920* | 2053 130 | 1805 1,840* | 2053 130 | For filing a request for ex parte reexamination | |
| 1805 1,840* | 2053 130 | 1251 110 | 2053 130 | Requesting publication of SIR prior to Examiner action | |
| 1251 110 | 2053 130 | 1252 420 | 2053 130 | Requesting publication of SIR after Examiner action | |
| 1252 420 | 2053 130 | 1253 960 | 2053 130 | Extension for reply within first month | 420.00 |
| 1253 960 | 2053 130 | 1254 1,480 | 2053 130 | Extension for reply within second month | |
| 1254 1,480 | 2053 130 | 1255 2,010 | 2053 130 | Extension for reply within third month | |
| 1255 2,010 | 2053 130 | 1401 330 | 2053 130 | Extension for reply within fourth month | |
| 1401 330 | 2053 130 | 1402 330 | 2053 130 | Extension for reply within fifth month | |
| 1402 330 | 2053 130 | 1403 290 | 2053 130 | Notice of Appeal | |
| 1403 290 | 2053 130 | 1451 1,510 | 2053 130 | Filing a brief in support of an appeal | |
| 1451 1,510 | 2053 130 | 1452 110 | 2053 130 | Request for oral hearing | |
| 1452 110 | 2053 130 | 1453 1,330 | 2053 130 | Petition to institute a public use proceeding | |
| 1453 1,330 | 2053 130 | 1501 1,330 | 2053 130 | Petition to revive - unavoidable | |
| 1501 1,330 | 2053 130 | 1502 480 | 2053 130 | Petition to revive - unintentional | |
| 1502 480 | 2053 130 | 1503 640 | 2053 130 | Utility issue fee (or reissue) | |
| 1503 640 | 2053 130 | 1480 130 | 2053 130 | Design issue fee | |
| 1480 130 | 2053 130 | 1807 50 | 2053 130 | Plant issue fee | |
| 1807 50 | 2053 130 | 1808 180 | 2053 130 | Petitions to the Commissioner | |
| 1808 180 | 2053 130 | 8021 40 | 2053 130 | Processing fee under 37 CFR 1.17(q) | |
| 8021 40 | 2053 130 | 1809 770 | 2053 130 | Submission of Information Disclosure Stmt. | |
| 1809 770 | 2053 130 | 1810 770 | 2053 130 | Recording each patent assignment per property (times number of properties) | |
| 1810 770 | 2053 130 | 1801 770 | 2053 130 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1801 770 | 2053 130 | 1802 900 | 2053 130 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1802 900 | 2053 130 | | | Request for Continued Examination (RCE) | 770.00 |
| | 2053 130 | | | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 1190.00**SUBMITTED BY**

| | | | | | |
|-------------------|-------------------|-----------------------------------|-------------|-----------|--------------|
| Name (Print/Type) | Michael N. Haynes | Registration No. (Attorney/Agent) | 40,014 | Telephone | 434 972 8988 |
| Signature | | Date | 21 May 2004 | | |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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